

Quantum Connections Session VIII:

Physics Summer School

QUANTUM FRONTIERS

Topics covered:

QUANTUM MATTER – QUANTUM INFORMATION – QUANTUM TECHNOLOGY

Theory – Computations – Experiments

- The school runs from 7th to 20th June 2020. Venue is Högberga Gård Conference Center in Lidingö, an island in Stockholm Archipelago 15 minutes from the center of Stockholm.
- Audience: Graduate students and postdocs in any aspects of quantum frontiers
- No registration fee – Local expenses covered – Limited grants for travel expenses available

DEADLINE FOR APPLICATIONS: MARCH 15th 2020

apply at:

www.nordita.org/qcschool2020

Lecturers include:

Michael Berry	(Bristol University)
Ivan Bozovic	(BNAL Brookhaven)
Dam-Thanh Son	(University of Chicago)
Artur Ekert	(University of Oxford/CQT Singapore)
Pertti Hakonen	(Aalto University)
Vedika Khemani	(Stanford University)
Yi Li	(John Hopkins University)
Igor Pikovski	(Stockholm University)
Xiaoliang Qi	(Stanford University)
Yoshinori Tokura	(RIKEN)
Martin Zwierlein	(MIT)
Peter Zoller	(University of Innsbruck)

and others

Local organisers: **Frank Wilczek** (Chair), Egor Babaev, Emil Bergholtz, Betsy Devine, Qing-dong Jiang, Wei Ku, Antti Niemi, Pouya Peighami, Boris Svistunov, Biao Wu, Elizabeth Yang

Stockholm University – Nordita – TD Lee Institute – Wilczek Quantum Center
European Research Council – Vetenskapsrådet – Henrik Granholms Stiftelse

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